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HRS DOCUMENTATION RECORD

Name of Site: Riverside Industrial Park Date Prepared: September 2012

EPA Region: Region 2

Street Address of Site*: 29 Riverside Avenue

City, County, State, Zip Code: Newark, Essex County, New Jersey 07104

General Location in the State: Northeast section of the State

Topographic Map: Orange, New Jersey

Latitude: 40.765722°North

The site coordinates correspond with the northeast corner of Building 7 (Ref. 4; Ref. 7, p. 55; Figure 2).

Longitude: -74.159084°West

References: 3, 4 and 20

* The street address, coordinates, and contaminant locations presented in this Hazard Ranking System (HRS) documentation record identify the general area the site is located. They represent one or more locations U.S. Environmental Protection Agency (EPA) considers to be part of the site based on the screening information EPA used to evaluate the site for the National Priorities List (NPL) listing. EPA lists national priorities among the known "releases or threatened releases" of hazardous substances; thus, the focus is on the release, not precisely delineated boundaries. A site is defined as where a hazardous substance has been "deposited, stored, placed, or otherwise come to be located." Generally, HRS scoring and the subsequent listing of a release merely represent the initial determination that a certain area may need to be addressed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Accordingly, EPA contemplates that the preliminary description of facility boundaries at the time of scoring will be refined as more information is developed as to where the contamination has come to be located.

Score

Ground Water Migration Pathway: 0
Surface Water Migration Pathway: 100
Soil Exposure Pathway: 0
Air Migration Pathway: 0

HAZARD RANKING SYSTEM SITE SCORE: 50.00

HRS DOCUMENTATION RECORD COVER SHEET

Name of Site: Riverside Industrial Park

EPA ID No.: NJSFN0204232 (Ref. 20, p. 1)

Contact Persons

Documentation Record: Ildefonso Acosta and James Desir

Region 2 Acting NPL Coordinator

U.S. Environmental Protection Agency Region 2

290 Broadway

New York, New York 10007

(212) 637-4344

Pathways, Components, or Threats Not Scored

The surface water migration pathway was the only pathway scored.

Ground Water Migration Pathway

The ground water pathway was not scored. The surface water migration pathway score was sufficient to list the site. Although the ground water pathway was not scored there are targets potentially associated with the ground water pathway, including four possibly active public drinking water supply wells within a 4-mile radius of Riverside Industrial Park (Ref. 21).

Soil Exposure Pathway

The soil exposure pathway was not scored. The surface water migration pathway score was sufficient to list the site. Although the soil exposure pathway was not scored, there is known soil contamination at the site has been identified and may pose threat to nearby human health and the environment.

Air Migration Pathway

The air migration pathway was not scored. The surface water migration pathway score was sufficient to list the site. Although the air migration pathway was not scored, a potential threat to individuals may exist based on a contaminant air release identified at the site.